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| APPLICATION NO.                | APPLICATION NO. FILING DATE |       | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |
|--------------------------------|-----------------------------|-------|-------------------------|---------------------|------------------|--|--|
| 10/510,480                     | 10/07/2004                  |       | Masatoshi lio           | 50340-174           | 7440             |  |  |
| 7590 11/02/2006                |                             |       |                         | EXAMINER            |                  |  |  |
| McDermott V<br>600 13th Street |                             | iery  | BASICHAS, ALFRED        |                     |                  |  |  |
| Washington, I                  |                             | -3096 | ART UNIT                | PAPER NUMBER        |                  |  |  |
| -                              |                             |       | 3749                    |                     |                  |  |  |
|                                |                             |       | DATE MAILED: 11/02/2006 |                     |                  |  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| -                                     |  |   | Application No.   | Арр  | licant(s)           |              |  |  |  |
|---------------------------------------|--|---|---|--|---------------------|--------------|--|--|--|
| Office Action Summary                 |  |   | 10/510,480  | IIO, I   | IIO, MASATOSHI      |              |  |  |  |
|                                       |  |   | Examiner  | Art l  | Jnit                |              |  |  |  |
|                                       |  |   | Alfred Basichas   | 3749   |                     |              |  |  |  |
| Period fo                             | The MAILING DATE of this commun<br>or Reply  | ication app   | ears on the cover sheet w   | vith the corres                                  | pondence ad         | ldress       |  |  |  |
| WHIC - Exte after - If NC - Failu Any | ORTENED STATUTORY PERIOD F<br>CHEVER IS LONGER, FROM THE M<br>nsions of time may be available under the provisions<br>SIX (6) MONTHS from the mailing date of this comm<br>operiod for reply is specified above, the maximum state<br>to reply within the set or extended period for reply<br>eply received by the Office later than three months a<br>ed patent term adjustment. See 37 CFR 1.704(b). | IAILING DA<br>of 37 CFR 1.13<br>nunication.<br>atutory period wi<br>will, by statute, | TE OF THIS COMMUN<br>6(a). In no event, however, may a<br>ill apply and will expire SIX (6) MO<br>cause the application to become A | ICATION. reply be timely filed NTHS from the mai | ling date of this o |              |  |  |  |
| Status                                |  |   |   |  |                     |              |  |  |  |
| 1) 又                                  | Responsive to communication(s) file  | ed on 29 Jul  | ne 2005.  |  |                     |              |  |  |  |
|                                       |  |   | action is non-final.  |  |                     |              |  |  |  |
| 3)                                    | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |   |   |  |                     |              |  |  |  |
|                                       | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  |   |   |  |                     |              |  |  |  |
| Dispositi                             | on of Claims   |   |   |  |                     |              |  |  |  |
| 4)⊠                                   | Claim(s) 1-11 is/are pending in the a  | pplication.   |   |  |                     |              |  |  |  |
|                                       | 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |   |  |                     |              |  |  |  |
|                                       | 5) Claim(s) is/are allowed.  |   |   |  |                     |              |  |  |  |
| 6)□                                   | 6) Claim(s) is/are rejected.   |   |   |  |                     |              |  |  |  |
| 7)                                    |  |   |   |  |                     |              |  |  |  |
| 8)⊠                                   | Claim(s) 1-11 are subject to restriction   | on and/or e   | lection requirement.  |  |                     |              |  |  |  |
| Applicati                             | on Papers  |   |   |  |                     |              |  |  |  |
| 9)                                    | The specification is objected to by the  | e Examiner  | •   |  |                     |              |  |  |  |
| 10)                                   | 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.   |   |   |  |                     |              |  |  |  |
|                                       | Applicant may not request that any object  | ction to the d  | rawing(s) be held in abeya  | nce. See 37 C                                    | FR 1.85(a).         |              |  |  |  |
|                                       | Replacement drawing sheet(s) including   | the correction  | on is required if the drawing   | g(s) is objected                                 | to. See 37 CF       | FR 1.121(d). |  |  |  |
| 11)                                   | The oath or declaration is objected to   | by the Exa  | aminer. Note the attache  | d Office Actio                                   | n or form P7        | ΓΟ-152.      |  |  |  |
| Priority ι                            | ınder 35 U.S.C. § 119  |   |   |  |                     |              |  |  |  |
|                                       | Acknowledgment is made of a claim<br>☑ All b) ☐ Some * c) ☐ None of:   | for foreign <sub>l</sub>  | oriority under 35 U.S.C.  | § 119(a)-(d) o                                   | r (f).              |              |  |  |  |
|                                       | 1. Certified copies of the priority documents have been received.  |   |   |  |                     |              |  |  |  |
|                                       | 2. Certified copies of the priority documents have been received in Application No   |   |   |  |                     |              |  |  |  |
|                                       | 3. Copies of the certified copies  | of the priori   | ty documents have beer  | n received in t                                  | his National        | Stage        |  |  |  |
|                                       | application from the Internatio  |   | , , , , ,   |  |                     |              |  |  |  |
| * 5                                   | see the attached detailed Office actio   | n for a list o  | of the certified copies no  | t received.                                      |                     |              |  |  |  |
|                                       |  |   |   |  |                     |              |  |  |  |
| Attachmen                             | ` `  |   | ,. <b></b> .  | 0  | 440)                |              |  |  |  |
| 1)   Notic                            | e of References Cited (PTO-892)<br>e of Draftsperson's Patent Drawing Review (P  | TO-948)   |   | Summary (PTO-4<br>(s)/Mail Date                  |                     |              |  |  |  |
| 3) 🔯 Inform                           | nation Disclosure Statement(s) (PTO/SB/08)   | ,   | 5) Notice of  | Informal Patent A                                |                     |              |  |  |  |
| Pape                                  | Paper No(s)/Mail Date <u>10/07/04</u> . 6) Other:  |   |   |  |                     |              |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

1. This application contains claims directed to the following patentably distinct species:

- a. Species I -- Fig. 1
- b. Species II -- Fig. 6
- c. Species III -- Fig. 8

The species are independent or distinct because they disclose distinct structure.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after

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the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alfred Basichas whose telephone number is 571 272 4871. The examiner can normally be reached on Monday through Friday during regular business hours.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center telephone number is 571 272 3700.

October 26, 2006

Alfred Basichas Primary Examiner